

PTO/SB/08a (06-03)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet **1** of **2****Complete If Known**

Application Number	09/746,192
Filing Date	December 21, 2000
First Named Inventor	James A. Parker
Art Unit	2876
Examiner Name	Thien Minh Le
Attorney Docket Number	283-205.03 Con

**U.S. PATENT DOCUMENTS**

Examiner	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
JVT	AA	4,760,248		7/26/1988	Swartz, et al.	
	AB	4,877,949		10/31/1988	Danielson et al.	
	AC	5,010,241		4/23/1991	Butterworth	
	AD	5,019,689		5/28/1991	Koenck	
	AE	5,262,871		11/16/1993	Wilder et al.	
	AF	5,296,889		3/22/1994	Reddersen et al.	
	AG	5,331,176		7/19/1994	San' Anselmo	
	AH	5,354,977		10/11/1994	Roustael	
	AI	5,378,883		1/3/1995	Batterman et al.	
	AJ	5,396,054		3/7/1995	LaManna et al.	
	AK	5,504,367		4/2/1996	Arrackellian et al.	
	AL	5,550,384		8/27/1996	Rudeen	
	AM	5,591,955		1/7/1997	Laser	
	AN	5,598,007		1/28/1997	Bunce et al.	
	AO	5,684,290		11/4/1997	Arackellian et al.	
	AP	5,703,349		12/30/1997	Meyerson et al.	
	AQ	5,723,868		3/3/1998	Hammond Jr., et al.	
	AR	5,726,981		3/10/1998	Ylitervo et al.	
	AS	5,734,153		3/31/1998	Swartz et al.	
	AT	5,756,981		5/26/1998	Roustael et al.	
	AU	5,780,834		7/14/1998	Havens et al.	
	AV	5,783,811		7/21/1998	Feng et al.	
	AW	5,786,586		7/28/1998	Pidhirny et al.	
	AX	5,818,528		10/6/1998	Roth et al.	
	AY	5,821,518		10/13/1998	Sussmeier et al.	
	AZ	5,834,754		11/10/1998	Feng et al.	
	BA	5,841,121		11/24/1998	Koenck	
	BB	5,886,338		3/23/1999	Arackellian et al.	
	BC	5,849,057		9/7/1999	Feng	
	BD	6,060,722		5/9/2000	Havens et al.	
	BE	6,223,988		5/1/2001	Batterman et al.	
	BF	6,340,114		1/22/2002	Correa et al.	
	BG	6,347,163		2/12/2002	Roustael	
	BH	6,398,112		6/4/2002	Li et al.	
	BI	6,512,218		1/28/2003	Canini et al.	
	BJ	US 2001/0055422 A1		12/27/2001	Roustael	
	BK	US 2002/0039099 A1		4/4/2002	Knowles	

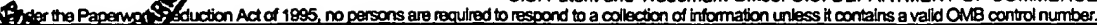
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Date  
Considered

7/10/02

<sup>1</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>2</sup> Applicant's unique citation designation number (optional). <sup>3</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>4</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1. To if possible. <sup>7</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.94. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, U. S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and selection option 2.



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Sheet	2	of	2
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**Complete if Known**

<b>Application Number</b>	09/746,192
<b>Filing Date</b>	December 21, 2000
<b>First Named Inventor</b>	James A. Parker
<b>Art Unit</b>	2876
<b>Examiner Name</b>	Thien Minh Le
<b>Attorney Docket Number</b>	283-205.03 Con

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THIEN LE

Date Considered

7/8/04

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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

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Sheet 1 of 4

## Complete If Known

Application Number	09/746,192
Filing Date	December 21, 2000
First Named Inventor	James A. Parker
Art Unit	2876
Examiner Name	Le, Thien Minh
Attorney Docket Number	283-205.03 CON

## U.S. PATENT DOCUMENTS

Examiner	Cite No. <sup>1</sup>	Document Number Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
LM	AA	US 4,418,277	11/28/1983	Tremmel et al.	
	AB	US 4,500,776	02/19/1985	Laser	
	AC	US 4,541,482	09/17/1985	Tholander	
	AD	US 4,834,850	01/08/1987	Pierce et al.	
	AE	US 4,721,849	01/28/1988	Davis et al.	
	AF	US 4,784,238	12/27/1988	Alais	
	AG	US 4,825,058	04/25/1989	Poland	
	AH	US 4,837,414	08/08/1989	Edamula	
	AI	US 4,861,972	08/28/1989	Elliott et al.	
	AJ	US 4,868,257	08/12/1989	Elliott et al.	
	AK	US 4,868,375	08/18/1989	Blanford	
	AL	US 4,889,977	12/26/1989	Haydon	
	AM	US 4,924,482	05/08/1990	Sofka	
	AN	US 4,931,628	06/05/1990	Wada	
	AO	US 4,988,832	01/29/1991	Krishnan	
	AP	US 5,023,922	06/11/1991	Abramovitz et al.	
	AQ	US 5,155,343	10/13/1992	Chandler et al.	
	AR	US 5,157,887	10/20/1992	Tymes	
	AS	US 5,175,420	12/29/1992	Bianco	
	AT	US 5,212,389	05/18/1993	Karisch et al.	
	AU	US 5,218,191	08/08/1993	Chadima, Jr. et al.	
	AV	US 5,235,167	08/10/1993	Dvorkis et al.	
	AW	US 5,237,181	08/17/1993	Grodevant	
	AX	US 5,262,623	11/16/1993	Batteman et al.	
	AY	US 5,276,315	01/04/1994	Surka	
	AZ	US 5,286,960	02/15/1994	Longacre, Jr. et al.	
	BA	US 5,291,009	03/01/1994	Roustaei	
	BB	US 5,294,783	03/15/1994	Hammond, Jr. et al.	
	BC	US 5,298,690	03/22/1994	Chandler et al.	
	BD	US 5,304,786	04/19/1994	Pavlidis et al.	
	BE	US 5,331,176	07/19/1994	San' Anselmo et al.	
	BF	US 5,343,026	08/30/1994	Tanaka	
	BG	US 5,349,172	09/20/1994	Roustaei	
	BH	US 5,354,977	10/11/1994	Roustaei	
	BI	US 5,378,883	01/03/1995	Batteman et al.	
	BJ	US 5,401,949	03/28/1995	Ziemacki et al.	
	BK	US 5,404,004	04/04/1995	Sato et al.	
	BL	US 5,418,357	05/23/1995	Inoue et al.	
	BM	US 5,418,882	05/23/1995	Zheng et al.	
	BN	US 5,425,051	08/13/1995	Mahany	
	BO	US 5,442,184	08/15/1995	Adachi	

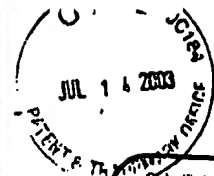
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet **2**

of **4**

## Complete if Known

Application Number	09/746,192
Filing Date	December 21, 2000
First Named Inventor	James A. Parker
Art Unit	2876
Examiner Name	Le, Thien Minh
Attorney Docket Number	283-205.03 CON

U.S. PATENT DOCUMENTS						
Examiner	Case No.	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
JUL	BP	US 5,446,271		08/29/1995	Cherry et al.	
	BQ	US 5,457,308		10/10/1995	Spitz et al.	
	BR	US 5,483,214		10/31/1995	Longacre, Jr. et al.	
	BS	US 5,465,207		11/07/1995	Boatwright et al.	
	BT	US 5,477,042		12/19/1995	Wang	
	BU	US 5,478,999		12/26/1995	Figarella et al.	
	BV	US 5,481,101		01/02/1996	Yoshida	
	BW	US 5,483,676		01/09/1996	Mahany et al.	
	BX	US 5,484,894		01/16/1996	Roustael	
	BY	US 5,491,471		02/13/1996	Stobbe	
	BZ	US 5,495,097		02/27/1996	Katz et al.	
	CA	US 5,504,746		04/02/1996	Meler	
	CB	US 5,512,739		04/30/1996	Chandler et al.	
	CC	US 5,519,199		05/21/1996	Watanabe et al.	
	CD	US 5,528,621		06/18/1996	Heiman et al.	
	CE	US 5,532,467		07/02/1996	Roustael	
	CF	US 5,541,398		07/30/1996	Hanson	
	CG	US 5,550,386		08/27/1996	Roustael	
	CH	US 5,563,399		10/08/1996	Wang	
	CI	US 5,568,645		10/22/1996	Morris et al.	
	CJ	US 5,581,066		12/03/1996	Ich et al.	
	CK	US 5,590,356		12/31/1996	Gilbert	
	CL	US 5,591,856		01/07/1997	Longacre, Jr. et al.	
	CM	US 5,619,192		04/08/1997	Ayala	
	CN	US 5,688,717		11/11/1997	Knowles et al.	
	CO	US 5,689,102		11/18/1997	Schonenberg et al.	
	CP	US 5,698,835		12/18/1997	Ovorkis et al.	
	CQ	US 5,703,349		12/30/1997	Meyerson et al.	
	CR	US 5,739,518		04/14/1998	Wang	
	CS	US 5,802,344		09/01/1998	Menon et al.	
	CT	US 5,806,779		09/08/1998	Christopher et al.	
	CU	US 5,825,006		10/20/1998	Longacre, Jr. et al.	
	CV	US 5,900,613		05/04/1999	Kozlci et al.	
	CW	US 5,932,862		08/03/1999	Hussey et al.	
	CX	US 5,929,418		07/27/1999	Ehrhart et al.	
	CZ	US 5,939,697		08/17/1999	Spitz	
	DA	US 5,942,740		08/24/1999	Watanabe et al.	
	DB	US 5,942,741		08/24/1999	Longacre, Jr. et al.	
	DC	US 5,942,743		08/24/1999	Schmidt et al.	
	DD	US 5,965,883		10/12/1999	Parker et al.	
JUL	DE	US 6,996,895		12/07/1999	Heiman et al.	

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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete If Known</b>			
		Application Number	09/746,192		
		Filing Date	December 21, 2000		
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		Art Unit	2876		
		Examiner Name	Le, Thien Minh		
Sheet	3	of	4	Attorney Docket Number	283-205.03 CON

U.S. PATENT DOCUMENTS						
Examiner	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
LTH	DF	US 6,038,084		03/14/2000	Goldman et al.	
	DG	US 6,070,801		06/06/2000	Watanabe et al.	
	DH	US 6,142,379		11/07/2000	Bard et al.	
	DI	US 6,155,343		12/05/2000	Nazzari et al.	
	DJ	US 6,264,105B1		07/24/2001	Longacre, Jr. et al.	
	DK	US 6,299,085B1		10/09/2001	Knowles et al.	
	DL	US 6,321,889B1		11/27/2001	Witz, Sr. et al.	
	DM	US 6,332,674B1		12/25/2001	Shigekusa et al.	
	DN	US 6,347,743B2		02/19/2002	Witz, Sr. et al.	
	DO	US 6,411,189B1		06/25/2002	Geisler et al.	
	DP	US 6,491,223B1		12/10/2002	Longacre, Jr. et al.	
	DQ	US 6,578,768B1		06/17/2003	Parker et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	1 2 3 4 5 6 7 8 9 10 11 12
		Country Code <sup>2</sup>	Number <sup>3</sup>	Kind Code <sup>4</sup> (if known)				
LTH	DR	EP	0 529 876 A1		03/03/1993	NCR International	TECHNOLOGY CENTER JUL 17 2003	1 2 3 4 5 6 7 8 9 10 11 12
	DS	EP	0 541 262 A2		12/05/1993	NCR International		
	DT	EP	0 571 813 A2		01/12/1993	United Parcel		
	DU	JP	6-162247		6/10/1994	Matshushita		
	DV	JP	54-24543		02/23/1979	Nippondenso Co.		
	DW	WO	94/27246		11/24/1994	PSC, Inc.		

Examiner Signature	THIEN LE	Date Considered	7/8/03
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	4	of	4
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**Complete if Known**

<b>Application Number</b>	09/748,192
<b>Filing Date</b>	December 21, 2000
<b>First Named Inventor</b>	James A. Parker
<b>Art Unit</b>	2876
<b>Examiner Name</b>	Le, Thien Minh
<b>Attorney Docket Number</b>	283-205.03 CON

#### OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

[illegible]

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Examiner Signature	T. H. G. W. L.	Date Considered	7/10/94
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	1	of	1
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**Complete if Known**

<b>Application Number</b>	09/746,192
<b>Filing Date</b>	December 21, 2000
<b>First Named Inventor</b>	James A. Parker
<b>Art Unit</b>	2876
<b>Examiner Name</b>	Le, Thien Minh
<b>Attorney Docket Number</b>	283-205.03 CON

## U.S. PATENT DOCUMENTS

[illegible]

**Examiner  
Signature**

THEN LE

Date Considered

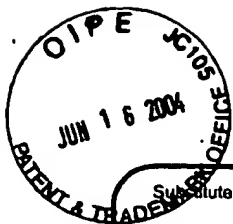
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PTO/SB/08B (10-01)

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STATEMENT BY APPLICANT**

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Sheet 1 of 2

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Application Number	09/746,192
Filing Date	December 21, 2000
First Named Inventor	James A. Parker
Art Unit	2876
Examiner Name	Le, Thien Minh
Attorney Docket Number	283-205.03 CON

**OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
WJ	AM	Civil Action No. 03-102-SLR, Complaint, Date January 21, 2003, pages 1-14.	
	AN	Civil Action No. 03-102-SLR, Memorandum Order, Date November 14, 2003, pages 1-12.	
	AO	Civil Action No. 03-102-SLR, Stipulation and Order, Date December 11, 2003, pages 1-3.	
	AP	Civil Action No. 04-003-A, Defendant Symbol Technologies, Inc.'s Amended Answer and Counterclaims, March 8, 2004, pages 1-17.	
	AQ	Intermec J7010 Hand-Held Imager User's Manual, Undated, but includes 1995 Copyright Notice, pages 1-A7.	
	AR	Welch Allyn Scanteam 2400 User's Guide, Revision A, December 1995 (estimated), pages 1-52.	
	AS	Welch Allyn Imageteam 4400 2D Hand-Held Imager User's Guide, Revision D, February, 1978 (estimated), Pages 1-1 through 5-2.	
	AT	Welch Allyn Scanteam 6180 Programming Menu, Revision F, October 1995 (estimated), pages 1-15.	
	AU	Welch Allyn Scanteam 6180/6280 Wand Technical Manual, Revision E, 12/18/1996 (estimated), pages 1-1 through A-2.	
	AV	Welch Allyn Imageteam 4400 2D User's Guide, June 1997, Revision A, June, 1997 (estimated), pages 1-1 through 5-2.	
	AW	Metanetics Corp., IR-2000 Hand Held Image Reader User's Guide, Release Date November, 1998, pages 1-79.	
	AX	Metanetics Corp., IR-2000HD Hand Held Image Reader User's Guide, March 1998, Version 2.6, pages 1-125.	
	AY	NCR 7890 Presentation Scanner Installation Guide, Release F, April 30, 1997, pages 1-36.	
	AZ	Symbol Product Reference Guide, WK 2080 Bar Code Scanning System, Revision B, May 1993, pages 1-P55.	
WJ	BA	Symbol Product LS 4000 Product Reference Guide, Revision A, December 1995, pages 1-1 through 2-65.	

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Date  
Considered

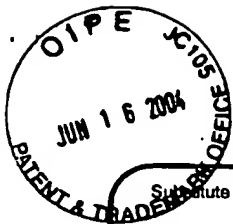
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Art Unit	2876
Examiner Name	Le, Thien Minh
Attorney Docket Number	283-205.03 CON

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Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
[Signature]	BB	Symbol Product 9100 Product Reference Guide, Revision A, November 1995, pages 1-1 through A-8.	
[Signature]	BC	Symbol LS 4800 Series Product Reference Guide, Revision A, May 1998, pages 1-1 through G-1.	
[Signature]	BD	Symbol LS 4800 Quick Reference, undated, but includes 1997 copyright notice, Copyright 1997 Symbol Technologies, Inc., pages 1-90.	

Examiner Signature	THIEN LE	Date Considered	7/8/01
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Sheet 1 of 2**Complete if Known**

Application Number	09/746,192
Filing Date	December 21, 2000
First Named Inventor	James A. Parker
Art Unit	2876
Examiner Name	Thien Minh Le
Attorney Docket Number	283-205.03 Con

**U.S. PATENT DOCUMENTS**

Examiner	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
1521	AA	4,774,715		09/27/1988	Messenger	
	AB	4,841,132		06/20/1989	Kajitani et al.	
	AC	4,845,216		07/31/1990	Tanabe et al.	
	AD	4,884,167		10/18/1990	Kunizawa et al.	
	AE	5,046,066		09/03/1991	Messenger	
	AF	5,101,406		03/31/1992	Messenger	
	AG	5,206,881		04/27/1993	Messenger et al.	
	AH	5,208,449		05/04/1993	Eastman et al.	
	AI	5,317,136		05/31/1994	Hasegawa et al.	
	AJ	5,347,113		09/13/1994	Reddersen et al.	
	AK	5,389,917		02/14/1995	LaManna et al.	
	AL	5,532,692		07/02/1996	Tatsuya	
	AM	5,557,095		09/17/1996	Clark et al.	
	AN	5,579,487		11/26/1996	Meyerson et al.	
	AO	5,810,595		03/11/1997	Garrabrant et al.	
	AP	5,840,684		06/17/1997	Konosu et al.	
	AQ	5,844,801		07/01/1997	Kawaguchi	
	AR	5,846,389		07/08/1997	Bravman et al.	
	AS	5,668,803		09/16/1997	Tymes et al.	
	AT	5,744,788		04/28/1998	Melitsky et al.	
	AU	5,754,587		05/19/1998	Kawaguchi	
	AV	5,793,903		08/11/1998	Lopresti et al.	
	AW	5,794,145		08/11/1998	Milam	
	AX	5,802,179		09/01/1998	Yamamoto	
	AY	5,804,802		09/08/1998	Card et al.	
	AZ	5,815,811		09/29/1998	Pinard et al.	
	BA	5,837,988		11/17/1998	Barile et al.	
	BB	5,838,720		11/17/1998	Morelli	
	BC	5,848,084		12/08/1998	Cowan	
	BD	5,859,970		01/12/1999	Pleso	
	BE	5,905,251		05/18/1999	Knowles	
	BF	5,912,921		06/15/1999	Warren et al.	
	BG	5,924,040		07/13/1999	Trompower	
	BH	5,945,660		08/31/1999	Nakasuji et al.	
	BI	5,946,344		08/31/1999	Warren et al.	
	BJ	5,973,681		10/26/1999	Tanigawa et al.	
	BK	6,027,024		02/22/2000	Knowles	
	BL	6,045,048		04/04/2000	Witz, Sr. et al.	
	BM	6,068,188		05/30/2000	Knowles	
	BN	6,072,401		08/08/2000	Kumar	
	BO	6,119,944		09/19/2000	Mulla et al.	

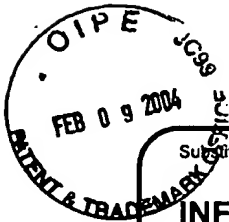
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet **2** of **2****Complete if Known**

Application Number	09/746,192
Filing Date	December 21, 2000
First Named Inventor	James A. Parker
Art Unit	2876
Examiner Name	Thien Minh Le
Attorney Docket Number	283-205.03 Con

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gzu	BP	US 6,178,426 B1	01/23/2001	Klein et al.	
	BQ	US 6,182,897 B1	02/06/2001	Knowles et al.	
	BR	US 6,199,044 B1	03/06/2001	Ackley et al.	
	BS	US 6,321,989 B1	11/27/2001	Witz, Sr. et al.	
	BT	US 6,321,991 B1	11/27/2001	Knowles	
	BU	US 6,321,992 B1	11/27/2001	Knowles et al.	
	BV	US 6,345,764 B1	02/12/2002	Knowles	
	BW	US 6,347,743 B2	02/19/2002	Witz, Sr. et al.	
	BX	US 6,389,010 B1	05/14/2002	Kubler et al.	
	BY	US 6,412,699 B1	07/02/2002	Russell et al.	
	BZ	US 6,507,864 B1	01/14/2003	Klein et al.	
	CA	US 6,535,493 B1	03/18/2003	Lee et al.	
	CB	US 6,539,360 B1	03/25/2003	Kadaba	
	CC	US 6,539,422 B1	03/25/2003	Hunt et al.	
	CD	US 6,540,140 B1	04/01/2003	Knowles et al.	
	CE	US 2001/0043273 A1	11/22/2001	Herrod et al.	
	CF	US 2002/0066788 A1	06/06/2002	Knowles	
	CG				
	CH				
CI					
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